

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AgB: Allegheny-----	100	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Too steep for surface application	0.68
BSF: Berks-----	45	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.99			Too acid	0.99
Shelocta-----	35	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
		Depth to bedrock	0.61			Depth to bedrock	0.61
Other Soils-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
CeB: Cedarcreek-----	95	Very limited Low adsorption	1.00	Somewhat limited Restricted permeability	0.62	Very limited Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too acid	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Wet Minesoil-----	5	Too acid	1.00	Too acid	0.14	Too steep for surface application	0.68
		Cobble content	0.06	Cobble content	0.05	Cobble content	0.32
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
CgF: Cedarcreek-----	70	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid Cobble content	1.00 0.12	Cobble content	0.09	Cobble content Too acid	1.00 1.00
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
Other Soils-----	20	Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
Ch: Chagrin-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Flooding	0.60
		Seepage	1.00	Flooding	0.60		
Holly-----	5	Very limited		Very limited		Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DPF: Dekalb-----	35	Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	0.99	Cobble content	0.11	Filtering capacity	1.00
Pineville-----	25	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	0.77			Too acid	0.77
						Cobble content	0.32
Guyandotte-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage	1.00	Cobble content	0.26	Too steep for sprinkler application	1.00
		Cobble content	0.38			Cobble content	1.00
		Too acid	0.31			Too acid	0.31
Other Soils-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	1.00			Too steep for sprinkler application	1.00
FvF: Fiveblock-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Cobble content	0.10	Too steep for surface application	1.00
		Low adsorption	1.00			Too steep for sprinkler application	1.00
		Cobble content	0.15			Cobble content	1.00
GwE: Gilpin-----	45	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Wharton-----	30	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Depth to saturated zone	1.00	Too steep for surface application	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
		Depth to bedrock	1.00	Too acid	0.03	Depth to bedrock	1.00
Other Soils-----	25	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
ImE: Itmann-----	100	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
ItF:							
Itmann-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for surface application	1.00
		Low adsorption	1.00			Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Ka:							
Kanawha-----	100	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too acid	0.67
		Too acid	0.67				
		Flooding	0.40				
Kc:							
Kanawha-----	40	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too acid	0.67
		Too acid	0.67				
		Flooding	0.40				
Urbanland-----	35	Not rated		Not rated		Not rated	
Other Soils-----	25	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
KeB:							
Kaymine-----	95	Very limited Low adsorption	1.00	Somewhat limited Restricted permeability	0.62	Very limited Low adsorption	1.00
		Seepage	1.00	Slope	0.50	Too steep for surface application	0.68
		Cobble content	0.07	Cobble content	0.06	Cobble content	0.32

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Wet Minesoil-----	5	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too steep for surface application Too steep for sprinkler application	1.00 1.00
KmF: Kaymine-----	30	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope Restricted permeability	1.00 0.62	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Seepage	1.00	Cobble content	0.12	Too steep for sprinkler application	1.00
		Cobble content	0.19			Cobble content	1.00
Cedarcreek-----	25	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope Restricted permeability	1.00 0.62	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid Cobble content	1.00 0.12	Cobble content	0.09	Cobble content Too acid	1.00 1.00
Other Soils-----	25	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too steep for surface application Too steep for sprinkler application	1.00 1.00
Dekalb-----	20	Very limited Seepage Depth to bedrock	1.00 1.00	Very limited Slope Restricted permeability	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Too steep for surface application Low adsorption	1.00 1.00	Depth to bedrock Too acid	1.00 0.14	Too steep for surface application Too steep for sprinkler application	1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KrF: Kaymine-----	65	Too acid	0.99	Cobble content	0.11	Filtering capacity	1.00
		Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage	1.00	Cobble content	0.12	Too steep for sprinkler application	1.00
		Cobble content	0.19			Cobble content	1.00
Other Soils-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
LdE: Lily-----	50	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Dekalb-----	30	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Depth to bedrock	1.00	Restricted permeability	1.00	Low adsorption	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	0.99	Cobble content	0.07	Filtering capacity	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Other Soils-----	20	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too steep for surface application Too steep for sprinkler application	1.00 1.00
PnE: Pineville-----	45	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope Restricted permeability	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application Too acid	1.00 0.77
		Too acid	0.77				
Lily-----	35	Very limited Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope Depth to bedrock Restricted permeability	1.00 1.00 0.62	Very limited Depth to bedrock Low adsorption Too steep for surface application	1.00 1.00 1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application Too acid	1.00 1.00
		Too acid	1.00				
Other Soils-----	20	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Po: Potomac-----	95	Very limited Low adsorption Seepage Cobble content Flooding	1.00 1.00 0.75 0.40	Somewhat limited Cobble content Restricted permeability	0.87 0.62	Very limited Low adsorption Filtering capacity	1.00 1.00
Holly-----	5	Very limited		Very limited		Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
SeB: Sensabaugh-----	45	Very limited Low adsorption	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for surface application	0.68
		Flooding	0.40	Slope	0.50		
Lobdell-----	35	Very limited Low adsorption	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Depth to saturated zone	0.68
		Depth to saturated zone	0.68			Too acid	0.07
		Flooding	0.40				
		Too acid	0.07				
Other Soils-----	15	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Holly-----	5	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
SwF: Sewell-----	100	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Cobble content	0.14	Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ud: Udorthents-----	100	Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Cobble content	1.00
		Cobble content	0.23			Too acid	1.00
		Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
W: Water-----	100	Not rated		Not rated		Not rated	